

HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY



Sanctuary Ocean Count Preliminary Data - January 30, 2010

During the Sanctuary Ocean Count project, volunteers gather at sites on the islands of O'ahu, Kaua'i, Hawai'i to count whales and record their behaviors. The count takes place from 8:00 a.m. to 12:15 p.m. the last Saturday of January, February, and March of each year.

The preliminary data below represents the number of whales (adults/calves) seen during each 15-minute count period by location. The behavioral data that is collected for the project is not part of this report.

O'ahu

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Ewa Beach	2 / 1	1 / 0	1 / 0	0 / 0	1 / 0	0 / 0	0 / 0	0 / 0	0 / 0
2	Ko' Olina	4 / 0	7 / 1	1 / 0	2 / 0	2 / 0	0 / 0	0 / 0	0 / 0	0 / 0
3	Maili Point	2 / 0	1 / 0	0 / 0	0 / 0	5 / 0	4 / 1	3 / 1	3 / 0	1 / 1
4	Makua Cave	2 / 1	2 / 0	5 / 3	2 / 1	0 / 0	0 / 0	0 / 0	2 / 0	0 / 0
5	Ka'ena Point-West	2 / 1	4 / 1	5 / 2	6 / 1	1 / 0	2 / 0	2 / 0	2 / 0	0 / 0
6	Ka'ena Point-North	9 / 0	9 / 1	9 / 0	11 / 1	17 / 2	8 / 1	9 / 3	6 / 1	8 / 2
7	Mokuleia	2 / 0	3 / 0	7 / 3	3 / 2	3 / 1	6 / 0	11 / 3	7 / 2	6 / 0
8	Pua ena Point	1 / 0	1 / 0	2 / 0	1 / 1	1 / 0	0 / 0	1 / 0	0 / 0	2 / 0
9	Shark's Cove	2 / 1	6 / 0	4 / 0	6 / 2	6 / 1	2 / 0	7 / 1	6 / 1	8 / 2
10	Turtle Bay	4 / 0	1 / 0	3 / 0	2 / 0	2 / 0	4 / 0	5 / 0	3 / 0	4 / 0
11	Laie	4 / 1	6 / 2	2 / 2	1 / 0	6 / 3	7 / 2	1 / 0	2 / 0	3 / 0
12	Hau'ula	0 / 0	1 / 0	0 / 0	5 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
13	Kualoa Ranch	Site cancelled due to weather conditions								
14	Pyramid Rock	2 / 0	2 / 0	2 / 0	2 / 0	3 / 0	3 / 0	3 / 1	3 / 0	0 / 0
15	Mokapu Point	4 / 0	12 / 2	5 / 0	5 / 1	4 / 1	6 / 1	4 / 1	5 / 0	5 / 0
16	Lanikai Beach	1 / 0	2 / 0	7 / 1	1 / 0	7 / 1	5 / 2	1 / 0	4 / 1	0 / 0
17	Waimanalo	3 / 0	Site cancelled due to weather conditions							
18	Makapu'u Point	Site cancelled due to weather conditions								
19	Halona Blowhole	2 / 1	4 / 1	1 / 0	Site cancelled due to weather conditions					
20	Lanai Lookout	4 / 0	5 / 1	5 / 0	3 / 0	4 / 0	5 / 0	0 / 0	2 / 0	2 / 0
21	Hanauma Bay	5 / 1	3 / 1	3 / 0	3 / 0	3 / 1	1 / 0	1 / 0	0 / 0	4 / 0
22	Spitting Caves	0 / 0	3 / 0	1 / 0	1 / 0	3 / 1	4 / 2	1 / 1	2 / 1	3 / 1
23	Diamond Head	2 / 0	0 / 0	0 / 0	2 / 0	0 / 0	1 / 0	2 / 1	0 / 0	2 / 1
24	Magic Island	0 / 0	0 / 0	1 / 0	0 / 0	0 / 0	1 / 0	0 / 0	0 / 0	4 / 0
25	Kaka`ako	Site cancelled due to weather conditions								

Register for the February 27th or March 27th Count!

O'ahu <http://sanctuaryoceancount.org> or 397-2651 ext. 253

Kaua'i 246-2860

Big Island <http://sanctuaryoceancount.org> or 1-888-55-WHALE ext. 253

To find out more about the Sanctuary Ocean Count project or the Hawaiian Islands Humpback Whale National Marine Sanctuary, please visit <http://hawaiihumpbackwhale.noaa.gov>.

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Kaua'i

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Lumahai Lookout	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
2	Princeville	1/0	2/0	5/0	1/0	2/0	5/0	2/0	2/0	0/0
3	Kilauea Lighthouse	3/1	4/1	4/0	6/1	5/0	Site cancelled due to weather conditions			
4	Crater Hill	3/1	0/0	1/1	3/0	1/0	0/0	2/0	1/0	1/0
5	Kapaa Lookout	0/0	2/1	0/0	0/0	0/0	0/0	0/0	0/0	0/0
6	Ahukini Landing	2/0	0/0	2/0	0/0	1/0	0/0	0/0	0/0	0/0
7	Ninini Point	0/0	0/0	0/0	Site cancelled due to weather conditions					
8	Mahaulepu Haula	Site not utilized for this month								
9	Mahaulepu Makawehi	5/3	1/0	5/1	5/3	4/3	7/1	4/1	2/1	4/2
10	Makahuena Point	5/2	0/0	1/1	2/1	3/1	2/0	4/2	3/1	2/0
11	Poipu Beach Park	4/1	0/0	0/0	0/0	4/0	3/0	4/0	2/0	3/0
12	Kaiwa Point	7/0	4/0	1/0	0/0	0/0	3/0	3/0	2/1	5/0
13	Port Allen Cemetery	1/1	2/2	2/0	3/1	3/1	0/0	3/1	3/1	10/2
14	Waimea Canyon Drive	2/2	0/0	1/1	2/1	2/1	0/0	0/0	1/0	1/1
15	Pacific Missile Range Facility	7/0	1/0	1/0	2/0	4/0	5/0	2/0	3/0	4/0

Hawai'i

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Punalu'u Black Sand Beach	0 / 0	2 / 0	4 / 0	1 / 1	0 / 0	0 / 0	1 / 0	1 / 1	0 / 0
2	Ka Lae Park	5 / 0	3 / 1	3 / 0	4 / 0	10 / 1	6 / 0	6 / 0	9 / 1	12 / 1
3	Miloli'i Lookout	7 / 2	9 / 2	4 / 2	4 / 2	4 / 2	2 / 2	2 / 1	0 / 0	0 / 0
4	Hookena Beach Park	1 / 0	0 / 0	0 / 0	0 / 0	0 / 0	3 / 1	5 / 1	5 / 1	0 / 0
5	Honaunau Lookout	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	1 / 0	2 / 0	6 / 0
6	Keauhou	3 / 2	2 / 1	2 / 2	3 / 1	2 / 1	2 / 0	3 / 1	4 / 0	1 / 0
7	Keahole OTEC	9 / 0	2 / 1	4 / 1	2 / 0	4 / 3	0 / 0	2 / 1	9 / 3	11 / 2
8	Hualalai 4-seasons	3 / 0	4 / 1	3 / 1	4 / 1	4 / 1	4 / 0	3 / 0	5 / 0	3 / 0
9	Pu'uukohala Heiau	5 / 3	12 / 5	8 / 3	9 / 4	9 / 3	9 / 3	8 / 4	7 / 3	4 / 1
10	Mile Marker 7	11 / 1	21 / 2	15 / 4	30 / 2	22 / 1	31 / 1	21 / 2	12 / 1	17 / 0
11	Lapakahi State Park	15 / 1	11 / 1	14 / 1	25 / 0	16 / 2	19 / 3	22 / 1	27 / 4	34 / 2
12	Kapa'a Beach Park	5 / 0	5 / 1	9 / 0	9 / 0	8 / 0	12 / 0	8 / 1	9 / 1	11 / 1
13	Old Coast Guard Road	2 / 0	2 / 0	3 / 0	2 / 1	3 / 1	4 / 2	5 / 2	4 / 1	3 / 0
14	Upolu Point	0 / 0	7 / 2	6 / 6	10 / 6	7 / 3	8 / 4	8 / 4	11 / 6	4 / 2
15	Waipi'o Valley Lookout	4 / 2	3 / 1	4 / 2	4 / 1	3 / 2	4 / 3	3 / 2	4 / 1	3 / 0
16	Laupahoehoe Lookout	2 / 1	1 / 1	4 / 2	3 / 2	4 / 2	2 / 0	0 / 0	3 / 1	2 / 0
17	Onakahakaha Beach Park	4 / 1	3 / 1	4 / 2	6 / 2	4 / 1	6 / 3	4 / 2	5 / 2	4 / 2
18	Kumukahi Lighthouse	0 / 0	3 / 0	2 / 0	2 / 0	0 / 0	4 / 2	2 / 1	5 / 0	0 / 0
19	Kehena Lookout	1 / 1	1 / 1	0 / 0	1 / 1	0 / 0	0 / 0	3 / 0	2 / 0	0 / 0
22	O'okala	2 / 1	2 / 1	2 / 1	1 / 0	1 / 0	0 / 0	0 / 0	0 / 0	0 / 0



HIHWNMS, NOAA Fisheries Permit#782-1719

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